

REMARKS

Reconsideration of the application is requested in view of the above amendments and the following remarks. Claims 1-5 are canceled. New claim 6 has been added and is supported by the description of Figure 1 at page 7, lines 24-33 in the present application.

Claims 1-5 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Oguro et al. (U.S. 4,961,021) in view of Kawabata (U.S. 4,876,479). Applicants respectfully traverse this rejection. Claims 1-5 have been canceled, rendering this rejection moot. However, to the extent the current rejection may apply to new claim 6, Applicants present the following.

Oguro discloses a convergence yolk that includes vertical deflection coils, horizontal deflection coils, input terminals, a core and core protrusions. The convergence yolk is configured to generate horizontal and vertical bipolar magnetic fields crossing each other (see column 7, lines 38-56; column 9, line 67 to column 10, line 46; column 11, line 65 to column 12, line 2 of Oguro).

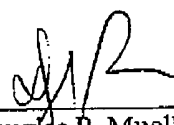
Kawabata discloses a deflection yolk 1 having a tubular core 2, a horizontal deflection coil assembly 3, a vertical deflection coil assembly 4, a separator 8, and a magnetic member 12 along with other features for correcting distortion (see column 9, line 26 to column 10, line 44 of Kawabata). However, Applicants submit that neither Oguro nor Kawabata disclose or suggest every limitation of new claim 6. For example, Oguro and Kawabata fail to disclose or suggest "a pair of diodes are connected in parallel having reverse polarities with each other to form a diode parallel circuit, the diode parallel circuit and the inner pincushion distortion correction coil are connected in series to form a diode-coil series circuit," as required by claim 6. Furthermore, Oguro and Kawabata fail to disclose or suggest "the diode-coil series circuit and a resistor are connected in parallel to form an inner pincushion distortion correction circuit, and the inner pincushion distortion correction circuit and a vertical deflection coil are connected in series," as required by claim 6. Therefore, Applicants submit that claim 6 is allowable over Oguro and Kawabata.

Consideration of allowance of new claim 6 in the form of a Notice of Allowance is respectfully requested.

Respectfully submitted,

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